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Attorney Docket No.: TS02-420  
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## FACSIMILE TRANSMITTAL SHEET

In re application of: **Chi-Ming Ke**

Examiner: **Sang H. Nguyen**

Serial No.: **10/757,204**

Group Art Unit: **2877**

Filed: **01/14/2004**

Confirmation No.: **3553**

For: **A NEW APPROACH TO IMPROVE ELLIPSOMETER MODELING ACCURACY  
FOR SOLVING MATERIAL OPTICAL CONSTANTS N & K**

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FACSIMILE NUMBER: 571-273-8300

**CONFIRMATION**

**TELEPHONE:**

**FROM:** Mark J. Marcelli

**DIRECT DIAL:** 619.744.2243

**DATE:** February 14, 2007

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**MESSAGE:** Attached is a Response to Office Action.

NOTE: Original will not follow

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I hereby certify that this correspondence (and anything referred to as being transmitted herewith) is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 571-273-8300) on the date shown below.

Date: February 14, 2007

  
Maria E. Provencio

Examiner Nguyen  
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION DATED NOVEMBER 15, 2006**

Commissioner:

Responsive to the Non-Final Office Action dated November 15, 2006, please re-examine and reconsider the above-identified application according to the amendments and remarks provided.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.